

San Diego River Area RESTORATIONS
Deborah Jayne, San Diego River Conservancy

Proposition 50 Integrated Regional Water Management (IRWM)
Project Proposal Form

Detailed guidance on the Integrated Regional Water Management (IRWM) Grant Program can be found on the State Water Resources Control Board's Prop 50 Integrated Regional Water Management (IRWM) grant program web page at: <http://www.swrcb.ca.gov/funding/irwmgp/index.html>. Please familiarize yourself with the general requirements of this program before preparing and submitting a project proposal.

Completed forms should be submitted no later than December 1, 2004, either via email to jon.vanrhyn@sdcounty.ca.gov or mailed to the following location:

Jon Van Rhyn
County of San Diego
Watershed Protection Program
9325 Hazard Way
San Diego CA 92123

PHONE: 858-495-5133

FAX: 858-495-5263

SECTION A – PROJECT INFORMATION

1. Project Title	San Diego River Area RESTORATIONS
2. Contact Information	
⊗ Agency/organization	San Diego River Conservancy
⊗ Address	9174 Sky Park Court, Ste. 100 San Diego, CA 92123
⊗ Phone	858-467-2972
⊗ E-mail	djayne@waterboards.ca.gov
⊗ Submitted by (name & title)	Deborah Jayne Executive Officer
3. Project Location (City/Community)	San Diego River Area* *(.5 miles on either side of River's 52-mile center-line)
4. Watershed (if multiple or regional, please indicate)	San Diego River Watershed
5. Amount Requested	\$10 Million
6. Match Information (a minimum 10% match is required for all projects):	
⊗ Estimated match amount	\$6 Million
⊗ Has a match been identified (y/n)?	No. I will seek a cumulative 60% match from multiple federal, state, and local sources e.g., USFS; USFWS; USDOJ (Nat'l Parks); USEPA; USACOE; Bureau of Rec; Land and Water Conservation Fund; tribes; Resources Agency, Wildlife Conservation Board/DFG; Dept Parks and Rec; Caltrans, SCC, SDRWQCB, Helix Water District, SANDAG, UCSD, etc.

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☉ If so, please identify the source(s)	See above
7. Status of Project (conceptual, designed & ready to build, CEQA completed, etc.)	Conceptual
8. Project Description (less than 100 words) <p><u>Restore</u> existing or <u>create</u> new <u>riparian</u> and <u>wetlands</u> habitat within the 52-mile San Diego River Area* for the purpose of restoring the natural functions and hydrology of the river ecosystem including water storage and retention, pollutant assimilation, and aquatic and wildlife habitat. The resulting benefits will include protection and improvement of surface and groundwater quality; storm water capture, treatment, and percolation; attenuation of flood flows, flood damage protection, groundwater recharge; improvement of regional water supplies (quality/reliability); creation and enhancement of aquatic/wildlife habitat; river bottom/channel/corridor restoration; removal of trash, invasives, debris/blockages, hardscape; re-establishment of native vegetation; endangered species support; open space.</p>	
9. Additional information (include photo, regional map, text as needed. Please limit entire document to 3 pages or less): <p>This project will include a prioritized list of individual restoration projects (projects to be identified and prioritized during the Conservancy's upcoming Strategic Planning effort).</p> <p>This Restorations project will include a water quality/bioassessment monitoring component and a CWA section 401 certification compliance monitoring component. Traditional water quality and bioassessment monitoring to evaluate the effectiveness of the restoration efforts will be coordinated with the Regional and State Board's Surface Water Ambient Monitoring Program (SWAMP). Due to the lack of resources, the Regional Board currently has no way to conduct compliance investigations of 401 water quality certification projects in the San Diego River Watershed to determine the rate of success of required mitigation or the cumulative impacts to aquatic and wildlife resources occurring within the watershed due to modifications to the River, tributaries, or wetlands.</p> <p>Partnering with UCSD's San Diego Regional Workbench Consortium, this project will assess and document section 401 certification compliance and will display it geo-spatially in a GIS system along with the water quality and bioassessment monitoring data. It will also display all acquisition, restoration, and improvement projects underway within the San Diego River Area*. All data and information will be accessible to the public.</p>	

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SECTION B – SUPPLEMENTAL INFORMATION

1. CWC section 79561 states that eligible projects must include one or more of the water management elements listed below (see Guidance Section III.C.). Please check all that apply to your proposed project.

- ☐ Programs for water supply reliability, water conservation, and water use efficiency
- ☒ Storm water capture, storage, treatment, and management
- ☒ Removal of invasive non-native plants, the creation and enhancement of wetlands, and the acquisition, protection, and restoration of open space and watershed lands
- ☒ Non-point source pollution reduction, management and monitoring
- ☐ Groundwater recharge and management projects
- ☐ Contaminant and salt removal through reclamation, desalting and other treatment technologies
- ☐ Water banking, water exchange, water reclamation and improvement of water quality
- ☒ Planning and implementation of multipurpose flood control programs that protect property; and improve water quality, storm water capture and percolation; and protect or improve wildlife habitat
- ☒ Watershed management planning and implementation
- ☐ Demonstration projects to develop new drinking water treatment and distribution methods

2. The Dept. of Water Resources (DWR) and State Water Resources Control Board (SWRCB) have established the statewide priorities listed below for guiding the selection of projects for funding (see Guidance Section II.E.). Please check all that apply to your proposed project.

- ☐ Reduce conflict between water users or resolve water rights disputes, including interregional water rights issues
- ☒ Implementation of Total Maximum Daily Loads that are established or under development
- ☒ Implementation of Regional Water Quality Control Board Watershed Management Initiative Chapters, plans, and policies
- ☐ Meet Delta Water Quality Objectives
- ☐ Implementation of recommendations of the floodplain management task force, desalination task force, or recycling task force;
- ☐ Address environmental justice concerns
- ☐ Assist in achieving one or more goals of the CALFED Bay-Delta Program

NOTE: The eligibility requirements and statewide priorities listed above should be considered minimum screening criteria for project selection. Additional prioritization criteria will be identified once regional goals have been established for the draft IRWM Plan. In general, applicants should assume that preference will be given to projects that are regional, multi-functional, and able to demonstrate multiple benefits.

NOTE: Proposals that include on-stream or off stream surface water storage facilities are not eligible.